

Spark Gap

Vol. 31, Issue 6, June 2014 *MARC - Serving Central Indiana Communities for thirty-one years*

On Our MARC...

First I would like to thank Chris Frederick, KQ9Y, for all the work that he did on trying to figure out what was causing the interference on our repeater. I know that he spent a lot of time running around trying to find the source and getting it fixed. He also had the help of Steve, N9LC, Steve, K9DY and Jack, W8ISH. Together, they tried to figure out what the cause was. At this point, we still do not know what the interference was but for now it is gone and we are back to our PL Tone 151.4Hz. Thanks again for all the long hours and hard work that was done and for keeping us informed.

Second, I would like to thank all those that came out for the Strawberry Fest. We had over 20 members that came out to show support. While Kevin and Rusty were talking with people that would stop by and ask questions, we had Bruce and Steve on the radio's making contact with other hams and Ships. Yes, it was Museum Ship weekend. I know that Steve worked the USS Indianapolis and Bruce was in touch with a Ship berthed in Galveston. Every one there seemed to be enjoying the day. We couldn't have asked for a better day. I'm sure they had a few strawberries. Again thank you for all the hard work.

Next on our agenda is Field Day. The PIO team sent out 29 letters to public officials inviting them to stop by the EOC on June 28 or June 29th and see what Amateur Radio operators do. As of today, I have heard back from Doug Cox, Johnson County Sheriff and David Mann, Edinburgh Police Chief stating that they appreciate what we do and will be stopping by. It's a start. We are here to help them in times of disasters and we should get to know them and remind them that we are here.

Our June speaker has postponed his speaking as he had forgotten about a previous commitment that he signed up for a year ago. At this point, I'm working on a speaker but don't have one that has committed yet. I'm hoping July will be a better month for Steve in talking about Fox Hunting as this is one thing that Chris was trying to do with figuring out the repeater problem.

See you Saturday. Coffee will be on.

Jacki-KI6QOG
President



BIRTHDAY WISHES TO:

**WA9V р-Sam Carter
W8ISH-Jack Parker
W9ELF-John Cheeley**



www.arrl.org

FIELD DAY 2014 JOHNSON COUNTY

Location: Johnson County Law Enforcement Center. E.O.C.
1091 Hospital Road, Franklin, Indiana 46131

Talk-in: 146.835 -- (PL 151.4) WA9RDF

Please plan on being part of this fun type exercise on Saturday & Sunday June 28 and 29, 2014. This annual event is open to all M.A.R.C. members, their families, friends and anyone HAM that would like to operate or just stop by for a visit. Field Day will be operating mainly from the E.O.C. and weather permitting outside the building. The purpose of this exercise is to make as many contacts as possible by using radios, antennas and other equipment that you would use during an actual emergency. This is a great opportunity to use the radios in the E.O.C. Radio Room and check out their performance.

Stay tuned to the M.A.R.C. Sunday Night Net for more details on exact times for set up and what will be needed for Field Day. As in the past the tradition of making DX contacts, friends and good food will continue.

..... Bob N9SIU

WHITE RIVER FIRE DEPARTMENT ANNUAL STRAWBERRY FESTIVAL 2014



The Gang

Strawberry Fest a Summer Success

Colorful tents, antennas and lots of ham radios made an attractive setting at the entrance of the White River Township Fire Department's Strawberry Festival. This was the 22 annual event featuring grilled food, strawberry shortcake, face painting, lots of fire trucks and enough MARC Amateur Radio Operators to staff any emergency. The festival is held at Sugar Grove Elementary on Smith Valley Road.

This was the best showing of club support and crowd interest we have ever had. Fourteen club members helped set up three tents, multiple masts, antennas and radios. The Field Day type setup took less than 90 minutes. A stellar effort by any measure. Everything was run off portable battery power.

Dozens of parents and children came by to ask about ham radio. A few even managed to operate for several minutes. Saturday, the W1AW special event stations were on the air as well as Ship Museum stations. There were plenty of good contacts for the pickings. Congressional candidate for the 9th district Bill Bailey spent an hour observing the HF operations, asking questions and enjoying the company of ham radio operators. "Camp Strawberry", as it's been dubbed, included HF stations operating on 17, 20 and 40 meters along with PSK31 and an active APRS and club repeater demo. Many thanks to all the MARC members and their families for coming by to support the Field Operation and the White River Township Fire Department.

-W8ISH

More pics from the Strawberry Fest:



Mike & Bruce



Ron PSK



Bruce, Ken & Mike



Phil & Chris



Jacki explains Amateur Radio



Jack, Bailey & Ron



This is Kenneth Barr, KD9ALA and his wife Marlys, KD9BHM with their new Elecraft KX3 All-Band/All-Mode Transceiver. They bought it at Dayton and brought the QRP All mode unit to the Strawberry Fest to demonstrate. Kenneth got his license at the One-Day Tech Class last February and upgraded to General. Marlys recently got her Tech license. Congratulations to both.

Thanks goes to Jack W8ISH for such great photos.

Among our members.....

We heard that Eric Hagan, KC9UIK through Cindy that Eric is very ill. Please keep Eric in your thoughts and prayers during this difficult time.

Condolences to Linda Harshbarger, KC9GCH on the passing of her father on June 15, 2014.

IMPORTANT DATES AND EVENTS FOR YOUR CALENDAR:



June 28 & 29 Johnson County Field Day Johnson County E.O.C., Franklin



July 12 Indianapolis Hamfest Marion County Fair Grounds

Sept. 6 & 7 Heartnut Festival Johnson County Park , Edinburgh

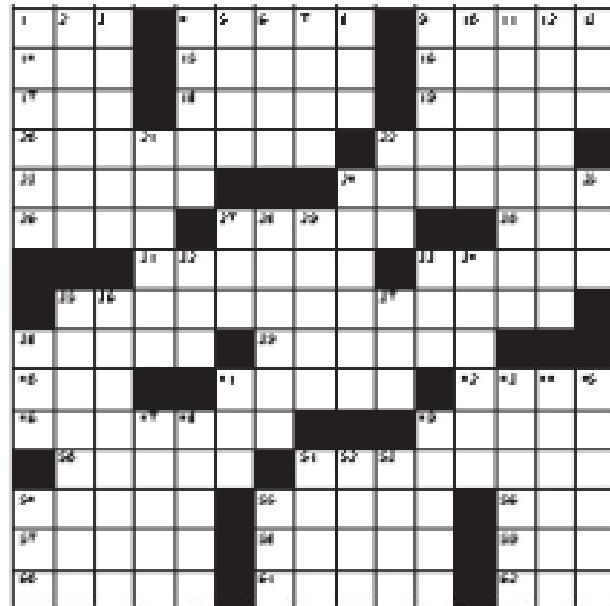
Sept. 27 Greenwood H. S. Marching Band Invitational, Greenwood

Chasing DX

Across

1. Old freq. units
4. HAM land
9. Newton ____ (weight)
14. Knob, w/ a wrench
15. Char
16. Signs
17. Expected
18. John Glenn's name
19. "that _____ for the courses"
20. With 2, 33, 34, and 41
across - What you need for 33
across
22. See 20-across
23. The 18 and 21 MHz bands?
24. Is that really necessary?
26. Newfoundlanding (abbr.)
27. Work on GUIs and others
30. This began the July after 74-down
31. An ARRL section official in
1-band (abbr.)
33. All but KF4 and KLJ
35. Received more than 999 for
this award
36. Power units
39. One of the things Elmer do
40. School song
41. One place where the DX
might be listening?
42. Heading 180 from NC
46. QSL operator probably
49. Early radio parts
manufacturers
50. 1940's TV host, with Martin
51. Open wire (line)
54. Equipment never seen,
sometimes:
55. See 20-across
56. See 20-across
57. What many hams are made
of

58. The word that explains a UK
prefix assignment
59. Digitalist, family
60. Ham-hack, on Field Day
61. See 20-across
62. Name heading to work PY
from WZ
- Down
1. "... no space ____."
2. Trimmed, w/ a dipole (if not a
bush)
3. It moves with a signal
4. What an amp does down in the
chain
5. Prefix with VOX
6. What an unkeyed transmitter
is
7. Some are green, some black,
some orange
8. Gives a call sign
9. Middle and dimmer
10. One in charge of 43-down
11. What a DXpedition station
spends most of the time doing
12. Non-digital, in G-land



13. DDX back gear job
(name similar?)
21. Mountain pass by visitors to PD
22. C in Florida
24. A peak year in cycle 19
25. Some Ultravox prefixes
27. It's between the DDX and the
spokes
28. How come HF antennas look
like this
29. Listing for calling small
HF users
32. MILS publications
33. These in Chile
34. Horrific, gory, grisly, if
impossible
35. Like 33-down, but for (> than)
digital modes
36. Helps you right each day
37. A good signal report in
ancient Rome
38. Spreads on CW
41. Biggest non-mechanical use of
radio in the early days
43. Award for performance by
hams in pairs?
44. Warm tubes and cold ones in
among them

Coffee Break Training

In this month's installment of Coffee Break Training, we continue to familiarize ourselves with the Disaster Assistance application process for those affected by a disaster. In this series, concluding with the December edition, we examine what happens when a 'Letter of Denial' is received. Even though FEMA encourages everyone to apply for assistance there are those occasions that FEMA guidelines may cause a denial of the application as received but it does not mean that a Denial Letter is not the end of the road. A Letter of Denial can be caused by a simple incomplete application, and there is an appeal process, outlined below. Here is a copy of the news release from FEMA Region V relating to the storms and disaster declaration from last year in Illinois that offers hope.

Objective: Overview of appeals process for FEMA Letter

Denial of FEMA Assistance Offers Options for Appeal

Main Content

Release date: June 17, 2013

Release Number: 4116-IL NR-056

AURORA, Ill. – A letter from FEMA denying federal disaster assistance may not be the final word. Applicants for disaster assistance should not be discouraged or disappointed if such a letter is received. Receipt of these letters does not necessarily mean "case closed."

Many times the letter is received because more information is needed by FEMA. Illinois survivors of the April 16 to May 5 severe storms, straight-line winds and flooding have the right to appeal FEMA's decision about what assistance they can receive.

Survivors can appeal the amount or type of help provided, or any other decision about disaster assistance. Before asking for an appeal, however, applicants are urged to review the "Help After a Disaster" applicant's guide. The guide explains the different types of assistance that may be available and could answer questions about the appeal process. Each applicant receives a copy of the guide and it is available online at www.fema.gov/help-after-disaster.

When making an appeal, applicants should explain in writing why they disagree with a decision. Include any new or additional documentation that would support an appeal. Be as specific as possible in the letter and include materials such as itemized receipts and contractor estimates.

When sending an appeal, remember to include:

- The federal declaration number, DR-4116-IL.
- Your FEMA nine-digit identification number.
- The applicant's name, place and date of birth, and the address of the damaged dwelling.

1920'S RADIO HUMOR



Answer to “Chasing DX”

C	P	S		H	A	I	T	I		C	A	R	A	T
A	R	M		E	N	D	E	D		O	M	E	N	S
D	U	E		A	T	L	A	S		I	S	P	A	R
E	N	T	I	T	I	E	S		O	N	A	L	L	
T	E	E	N	S				M	S	T	Y	U		
S	D	R	S		D	O	H	C	I		I	G	Y	
					E	M	A	S	T	M	C	O	N	U
					D	X	C	C	C	H	A	L	L	E
					W	A	T	T	S	A	D	V	I	S
					P	T	A		U	P	S	I	X	T
					M	A	L	T	E	S	E		M	E
					R	O	W	A	N	B	A	L	A	N
					R	A	V	E	R	M	O	D	E	S
					S	T	E	E	L	G	R	E	A	T
					T	E	N	T	S	B	A	N	D	S

ARRL Contest Schedule

June

- 14-16 June VHF**
- 21 Kids Day (not 15 June!)**
- 28-29 Field Day**

July

- 12-13 IARU HF World Championship**

August

- 2-3 August UHF**
- 16-17 10 GHz & Up – Round 1**
- 17 Rookie Roundup – RTTY September**
- 13-15 September VHF**
- 20-21 10 GHz & Up– Round 2**

October

- 11-12 EME - 2.3 GHz & Up**
 - 20-24 School Club Roundup**
- November**
- 1-3 Nov. Sweepstakes – CW**
 - 8-9 EME - 50 to 1296 MHz**
 - 15-17 Nov. Sweepstakes – Phone**

December

- 5-7 160 Meter**
- 6-7 EME - 50 to 1296 MHz**
- 13-14 10 Meter**
- 21 Rookie Roundup-CW**

For more information on contesting please see the ARRL link:

<http://www.arrl.org/contest-calendar>

HAMFESTS

07/12/2014 | [Indianapolis Hamfest](#)

Location: Indianapolis, IN

Type: ARRL Hamfest

Sponsor: Indianapolis Amateur Radio Association

Website: <http://indyhamfest.com>

08/09/2014 | [Angola Hamfest](#)

Location: Angola, IN

Type: ARRL Hamfest

Sponsor: Land of Lakes Amateur Radio Club

Website: <http://www.llarc.org>

09/20/2014 | [Hancock ARC Hamfest](#)

Location: Greenfield, IN

Type: ARRL Hamfest

Sponsor: Hancock Amateur Radio Club of Hancock County

Website: <http://www.w9atg.org>

10/04/2014 | [Hoosier Hills Hamfest](#)

Location: Mitchell, IN

Type: ARRL Hamfest

Sponsor: Hoosier Hills Ham Club

Website: <http://www.w9qyq.org/hamfest>

11/15/2014 | [Indiana State Convention \(Fort Wayne Hamfest & Computer Expo\)](#)

Location: Fort Wayne, IN

Type: ARRL Convention

Sponsor: Allen County Amateur Radio Technical Society

Website: <http://www.fortwaynehamfest.com>



MID-STATE AMATEUR RADIO CLUB

The Mid-State Amateur Radio Club meets the THIRD SATURDAY of each month in the basement of the Johnson County Emergency Management Agency, 1111 Hospital Road, Franklin, Indiana 46131.

See our website, www.midstatehams.org, for maps on how to get to our meeting.

Everyone is welcome; you do not have to be a HAM to attend our meetings or a member of the club.

WA9RDF
Repeater
146.835/
146.235 MHz
151.4 Hz PL Tone

Club Officers:
President: Jacki Frederick – KI6QOG
Vice President: Dave Daily – KB9LOT
Secretary: Rhonda Curtis – WS9H
Treasurer: Linda Harshbarger – KC9GCH
Repeater Trustee: Steve Brown – N9LC

Weekly Net: Sunday evening 7:00 PM ARES/RACES members and ALL RADIO AMATEURS

The Official Newsletter of the Mid-State Amateur Radio Club

*P.O. Box 836
Franklin, Indiana
46131*

Editor: Robert LaGrange N9SIU

Please send your articles to my email n9siu@yahoo.com no later than the 3rd of the month

